

Understanding the PDEA



Plenary Meeting, December 16, 2003

Topics to be Covered Today

- The Goal and Purpose of the PDEA and Related NEPA/CEQA Compliance
- History of PDEA and collaborative efforts
- Future PDEA efforts
- PDEA development
- Future and Ongoing Activities

Our Goal

A Successful License Process

Our Purpose

Successful NEPA and CEQA Compliance

Scoping

Study Plans

NEPA/CEQA & FERC Guidance

Develop Alternatives Using RAs/PM&Es

History

Final Scoping Document 1

NEPA Scoping Document

CEQA Notice of Preparation

Scoping Document 2

Reflected Progress

Supports Joint or Separate Documents

Future Environmental Documents

- Spring 2004: DWR Files Draft License Application with FERC. A Draft Applicant PDEA is included with Draft Application.
- Spring/Summer 2004: Draft Applicant PDEA Receives Definition of Proposed Action/Project. & its Alternatives based on PM&E Evaluation and Settlement Negotiations. Allows Completed Studies as Primary Information Source.
- 1/05: DWR submits Application for License with FERC. The Applicant PDEA is included with Application.
- 2005-early 2006: DWR Prepares Draft EIR. May Refine the Proposed Action/Project & its Alts based on AIRs and continued Settlement Negotiations.
- 2006-2007: DWR Certifies Final EIR, FERC EIS
- 1/07 : FERC Issues Final Order

Purpose of April 2004 Draft Applicant PDEA

- One element of the draft Application for License package which includes Exhibits A-H
- Compilation of information developed through the collaborative process
- Provides Material for Consideration during Settlement Negotiations
- Tool for Development of Proposed Action

Purpose of January 2005 Applicant PDEA

- One element of the Application for License package which includes Exhibits A-H.
- Evaluation of Alternatives. Alternatives based on PM&E Evaluation and Settlement Negotiations. Completed Studies as Primary Information Source.
- Provides Material to Public for Review and Comment
- Provides Material to FERC Staff for Consideration of Proposed Project/Action.
- Provides Information for Continued Settlement Negotiations (if Settlement Agreement not achieved).

Purpose of 2006 Draft Environmental Impact Report

- Allows evaluation of the Proposed Action/Project & its Alts if they are Refined (based on AIRs, continued Settlement Negotiations).
- Provides Additional Material to Public for Review and Comment
- Initiates DWRs request for 401 Certification from SWRCB.

April 2004 Draft Applicant PDEA Development

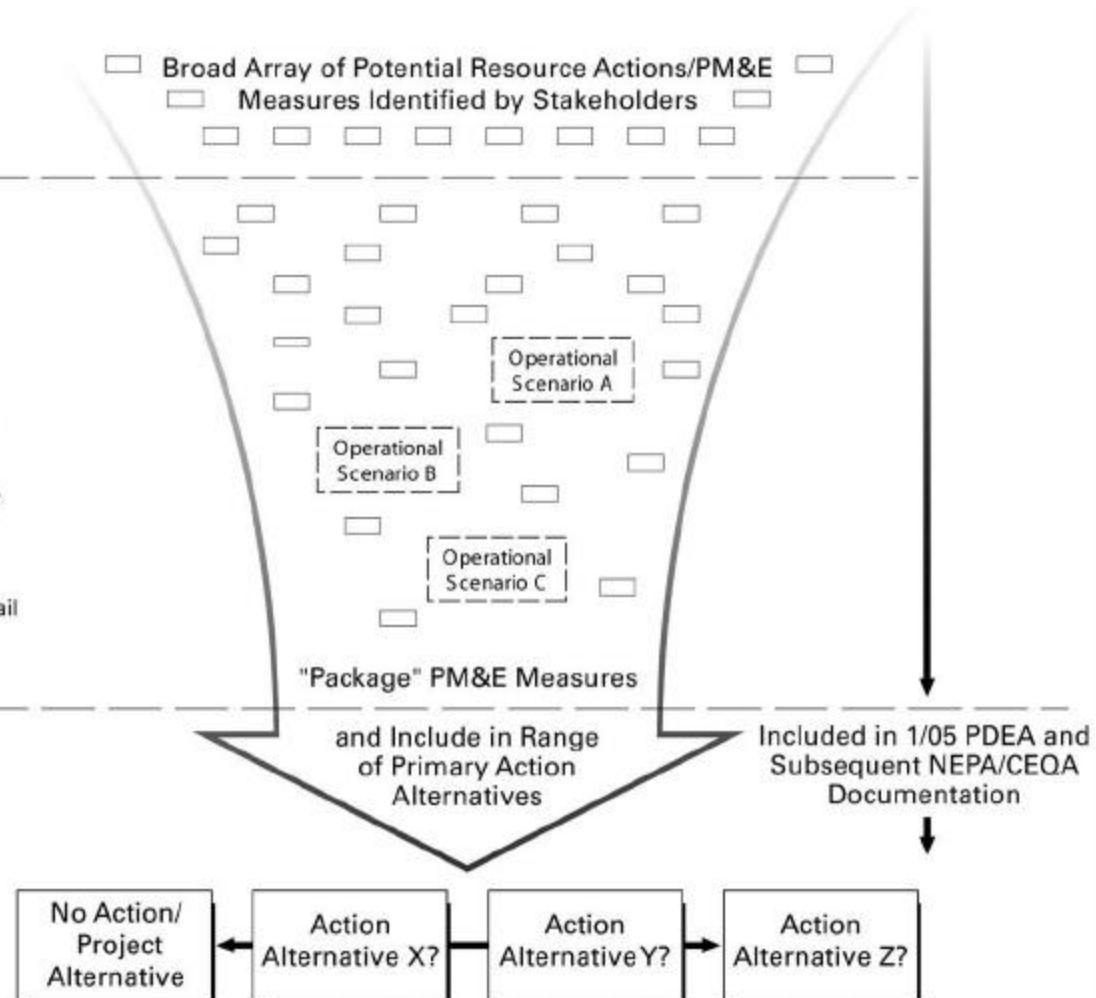
Expected Content

Section 1: Overall Content

Section 2: Purpose and Need

Section 3: Description of development of proposed
project/action and alternatives

Sections 4-9: General Descriptions and Roadmaps for
Analysis



January 2005 Applicant PDEA Development, cont'd

Initial Evaluation

- PM&E description
- PM&E measure achieves any of the project's resource goals.
- PM&E measure connected to or linked to the Oroville project.

Further Analysis

- Reliability and effectiveness in achieving identified resource goals.
- Consistency with other proposed PM&E measures.
- Effects on other other environmental resources.
- Effects on water supply, flood control, and power.
- Costs of implementing proposed PM&E measure.
- Cumulative effects.

January 2005 Applicant PDEA Development, cont'd

Alternatives Analysis

Affected Environment and Environmental Consequences

Other Statutory Requirements

Developmental and Economic Analysis

Projects use of water to generate hydropower, economic benefits of project, cost of environmental measure, effects of measures on project operation

Comprehensive Development Analysis, 4e, 10 (a) 1, FPA

Consideration to all uses of waterway

Future and Ongoing Activities

Technical Studies

Settlement Negotiation

Alternative Development

Alternatives Analysis

Preparation of Draft Documents

Coordination for Final Documents